

1 **WHAT IS CLAIMED IS:**

2 1. An extension cord assembly comprising:

3 a housing composed of a front casing (10) and a rear casing (20) symmetrical to
4 the front casing (10);

5 two bases (30,30') rotatably provided at opposite sides of the housing, wherein
6 each base (30,30') has at least one socket (31) defined therein.

7 2. The extension cord assembly as claimed in claim 1, wherein both the front
8 casing (10) and the rear casing (20) comprises:

9 a center chamber (11,21);

10 an upper chamber (12,22) in communication with the center chamber (11,21);

11 and

12 a lower chamber (13,23) opposite relative to the upper chamber (12,22) and in
13 communication with the center chamber (11,21), whereby after the front casing (10) and
14 the rear casing (20) are correspondingly combined, two lengthwise spaces, for receiving
15 the two bases (30,30'), are formed at opposites sides of the two center chambers (11,21)
16 and between the upper chambers (12,22) and the lower chambers (13,23).

17 3. The extension cord assembly as claimed in claim 2, wherein after the front
18 casing (10) and the rear casing (20) are assembled together, an upper space is defined by
19 the two upper chambers (12,22) of the front casing (10) and the rear casing (20) to
20 receive multiple telephone wire connectors (43), wherein a front surface of the front
21 casing (10) is defined with multiple through windows (15) to correspond to the multiple
22 telephone wire connectors (43) so that each telephone wire connector (43) is exposed.

23 4. The extension cord assembly as claimed in claim 2, wherein after the front
24 casing (10) and the rear casing (20) are assembled together, a lower space is defined by

1 the two lower chambers (13,23) of the front casing (10) and the rear casing (20) to
2 receive multiple coaxial cable connectors (45), wherein a front surface of the front
3 casing (10) is defined with multiple through holes (16) to correspond to the multiple
4 coaxial connectors (45) so that each coaxial cable connector (45) extends out from the
5 front casing (10).

6 5. The extension cord assembly as claimed in claim 3, wherein after the front
7 casing (10) and the rear casing (20) are assembled together, a lower space is defined by
8 the two lower chambers (13,23) of the front casing (10) and the rear casing (20) to
9 receive multiple coaxial cable connectors (43), wherein the front surface of the front
10 casing (10) is further defined with multiple through holes (16) to correspond to the
11 multiple coaxial connectors (45) so that each coaxial cable connector (45) extends out
12 from the front casing (10).

13 6. The extension cord assembly as claimed in claim 2, wherein each base
14 (30,30') has two opposite ends, each end having a protrusion (34) and an axle (32)
15 formed with a head (33).

16 7. The extension cord assembly as claimed in claim 3, wherein each base
17 (30,30') has two opposite ends, each end having a protrusion (34) and an axle (32)
18 formed with a head (33).

19 8. The extension cord assembly as claimed in claim 4, wherein each base (30)
20 has two opposite ends, each end having a protrusion (34) and an axle (32) formed with a
21 head (33).

22 9. The extension cord assembly as claimed in claim 5, wherein each base (30)
23 has two opposite ends, each end having a protrusion (34) and an axle (32) formed with a
24 head (33).

1 10. The extension cord assembly as claimed in claim 6, wherein both the front
2 chamber (10) and the rear chamber (20) have two opposite partitions (24,25) that
3 respectively construct the upper chamber (12,22) and the lower chamber (13,23),
4 wherein along a flange of each partition (24,25), two semicircular cuts (26) are defined
5 and apart from each other.

6 11. The extension cord assembly as claimed in claim 7, wherein both the front
7 chamber (10) and the rear chamber (20) have two opposite partitions (24,25) that
8 respectively construct the upper chamber (12,22) and the lower chamber (13,23),
9 wherein along a flange of each partition (24,25), two semicircular cuts (26) are defined
10 and apart from each other.

11 12. The extension cord assembly as claimed in claim 8, wherein both the front
12 chamber (10) and the rear chamber (20) have two opposite partitions (24,25) that
13 respectively construct the upper chamber (12,22) and the lower chamber (13,23),
14 wherein along a flange of each partition (24,25), two semicircular cuts (26) are defined
15 and apart from each other.

16 13. The extension cord assembly as claimed in claim 9, wherein both the front
17 chamber (10) and the rear chamber (20) have two opposite partitions (24,25) that
18 respectively construct the upper chamber (12,22) and the lower chamber (13,23),
19 wherein along a flange of each partition (24,25), two semicircular cuts (26) are defined
20 and apart from each other.

21 14. The extension cord assembly as claimed in claim 10, wherein each partition
22 is defined with a plurality of through holes (27) to correspond to the protrusions (34).

23 15. The extension cord assembly as claimed in claim 11, wherein each partition
24 is defined with a plurality of through holes (27) to correspond to the protrusions (34).

- 1 16. The extension cord assembly as claimed in claim 12, wherein each partition
2 is defined with a plurality of through holes (27) to correspond to the protrusions (34).
- 3 17. The extension cord assembly as claimed in claim 13, wherein each partition
4 is defined with a plurality of through holes (27) to correspond to the protrusions (34).
- 5 18. The extension cord assembly as claimed in claim 10, wherein each partition
6 is defined with an arcuate slot (28) to correspond to the protrusions (34).
- 7 19. The extension cord assembly as claimed in claim 11, wherein each partition
8 is defined with an arcuate slot (28) to correspond to the protrusions (34).
- 9 20. The extension cord assembly as claimed in claim 12, wherein each partition
10 is defined with an arcuate slot (28) to correspond to the protrusions (34).